

RAW SEQUENCE LISTING

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Application Serial Number: 10/541,834
Source: PCT
Date Processed by STIC: 07/05/2006

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PCT

RAW SEQUENCE LISTING DATE: 07/05/2006
 PATENT APPLICATION: US/10/541,834 TIME: 14:17:06

Input Set : A:\11899.0237.PCUS00.ST25.txt
 Output Set: N:\CRF4\07052006\J541834.raw

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3 <110> APPLICANT: Beazley, Kim A.
4     Ferreira, Ken L.
5     Fitzpatrick, Sharie
6     McCaslin, Mark H.
7     Reyes, Carlos C.
9 <120> TITLE OF INVENTION: Glyphosate Tolerant Alfalfa Events and Methods for Detection
10    Thereof
12 <130> FILE REFERENCE: 11899.0237.PCUS00
C--> 14 <140> CURRENT APPLICATION NUMBER: US/10/541,834
C--> 14 <141> CURRENT FILING DATE: 2005-07-12
14 <150> PRIOR APPLICATION NUMBER: PCT/US2004/000812
15 <151> PRIOR FILING DATE: 2004-01-14
17 <160> NUMBER OF SEQ ID NOS: 14
19 <170> SOFTWARE: PatentIn version 3.3
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22 <211> LENGTH: 18
23 <212> TYPE: DNA
24 <213> ORGANISM: Artificial Sequence
26 <220> FEATURE:
27 <223> OTHER INFORMATION: chimeric DNA of alfalfa genomic DNA and transgene insert DNA
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58 attaaatcaa attttcatat taaattttta attttatagt aataatctaa ttttaataca       180
60 cttaggtgta aaaaaaatTT aagcttcaaa gttttatatt gtcagcaaat cacaactaat       240
62 tgtgtgtacg gatacaaaagT caaacatgat ttattgacgg tgtaaaaaat ctttacagtg       300
64 acaatgtata tggattaaat cgattttata ttagttattt tatgttatat cgtattcatg       360

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66 tcatgtgttt tgtactgac ttgtgtcata gtttcaaaca ctgatagttt aaactgaagg      420
68 cgggaaacga caatctgac cccatcaagc ttctgcaggt cctgctcgag tggaagctaa      480
70 ttctcagtc aaagcctcaa caaggctcagg gtacagagtc tccaaacat tagccaaaag      540
72 ctacaggaga tcaatgaaga atcttcaatc aaagtaaact actgttccag cacatgcac      600
74 atggtcagta agtttcagaa aaagacatcc accgaagact taaagttagt gggcatcttt      660
76 gaaagtaatc ttgtcaac                                          678
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82 <213> ORGANISM: Artificial Sequence
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92 cttgcccaatt gattgacaac atgcatcaat cgacctgcag ccaactcgaag cggccgccac      180
94 tcgagtgggtg gccgcacga tcgtgaagtt tctcatctaa gccccattt ggacgtgaat      240
96 gtagacacgt cgaaataaag atttccgaat tagaataatt tgtttattgc tttcgcctat      300
98 aaatacgacg gatcgtatgc attaaatata tagaggaatt tcttatcttg ctaattccag      360
100 catagttatt ttaatttgtc aaataattgt atgaatggta tattctacaa ctttctcatg      420
102 cttttcaata atgatgttgt ttttctgtaa tgctattttg attttatttt gcaggtgaac      480
104 aagagcaaca gtgctttgat ccatattaca aatgagggat ggtactattt tatggatgca      540
106 gtgaaacttc tgaaaacata gttggtgtgg tgctgttggg g                                          581
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146 ccatatcata tcaagtcatt attttatttt ccttttaacg attacccctt cctacttttt      180

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148 tccttctttg ccgggacaag gtcattccaaa ctgaagtgtt cgggtgggaaa cgacactctg      240
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152 caacaaggtc aggggtacaga gtctccaaac cattagccaa aagctacagg agatcaatga      360
154 agaattctca atcaaagtaa actactgttc cagcacatgc atcatgggtca gtaagtttca      420
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172 tatagttata ctcatggatt ttagtttgag tatgaaaata ttttttaatg cattttatga      120
174 cttgcccaatt gattgacaac atgcatcaat cgacctgcag ccactcgaag cggccgccac      180
176 tctagtggtg gccgcacgca tctgtgaagt tctcatctaa gccccattt ggacgtgaat      240
178 gtagacacgt cgaaataaag atttccgaat tagaataatt tgtttattgc tttcgcctat      300
180 aaatacgacg gatcgtaatt tgctgtttta tcaaaatgta ctttcatttt ataataactt      360
182 ccattttttt tttctttttc ttttataata acagaaaaag aaaaagaaag atgatgaaaa      420
184 gagaaaagag aaaaccgaac catgataatt aacacaccac gtgcaattta ctttacttta      480
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188 ctcaccacca                                                                           550
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192 <211> LENGTH: 27
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194 <213> ORGANISM: Medicago sativa
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211 <212> TYPE: DNA
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228 <211> LENGTH: 25

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238 <212> TYPE: DNA
239 <213> ORGANISM: Pisum sativum
241 <400> SEQUENCE: 14
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VERIFICATION SUMMARY

DATE: 07/05/2006

PATENT APPLICATION: US/10/541,834

TIME: 14:17:08

Input Set : A:\11899.0237.PCUS00.ST25.txt

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L:14 M:270 C: Current Application Number differs, Replaced Current Application No

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date